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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER 7050192001

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371				U.S. APPLICATION NO (IIITTOWN, see 2007)		
INTERNATIONAL APPLICATION NO.			INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
PCT/US2004/009399			March 26, 2004	March 26, 2003		
111	TITLE OF INVENTION COVALENT ATTACHMENT OF LIGANDS TO NUCLEOPHILIC PROTEINS GUIDED BY NON-COVALENT BINDING					
АР	APPLICANT(S) FOR DO/EO/US The University of Texas					
Ap	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items				
		(5), (6), (9) and (21) indicated below.				
4.		The US has been elected (Article 31).				
5.	\boxtimes	· · · · · · · · · · · · · · · · · · ·				
		a. is attached hereto (required only if not communicated by the International Bureau).				
	 b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 					
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				
•	_	a. is attached hereto.				
	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
		a. are attached hereto (required only if not communicated by the International Bureau).				
l		b. have been communicated by the International Bureau.				
l			ne time limit for making such amendments has NO	OT expired.		
		d. have not been made and will not be made.				
8. 9		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
	_					
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				Nepolt didel FOT		
	Items 11 to 20 below concern document(s) or information included:					
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.		A preliminary amendment.				
14.		An Application Data Sheet under 37 CFR 1.76.				
15.		A substitute specification.				
16.	\boxtimes	A power of attorney and/or change of address letter.				
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (ijkrown see 37 2 Rg) 6 INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/US2004/09399 7050192001 Other items or information: The following fees are submitted: **CALCULATIONS** PTO USE ONLY 21.
Basic national fee (37 CFR 1.492(a))......\$300 \$ 300.00 22.

Examination Fee (37 CFR 1.492(c))) If the written opinion prepared by ISA/US to the international preliminary examination report prepared \$ 200.00 By IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... All other situations 23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US to the international preliminary examination report prepared Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an \$ 100.00 International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided in the Office or previously communicated to the US by the IB......\$400 All other situations TOTAL OF 21, 22 and 23 = \$ 600 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821 (c) or (e) computer program listing filed in an electronic medium) (37 CFR 1.492(i)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Number of each additional 50 or fraction RATE Extra sheets thereof (round up to a whole number) - 100 0/50 =x \$250 \$0 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date \$ of commencement of the national stage (37 CFR 1.492(h)). NUMBER FILED NUMBER EXTRA RATE \$ **CLAIMS** 0 X \$50 \$0 - 20 = Total claims 0 x \$200 - 3 = \$0 Independent claims MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 TOTAL OF ABOVE CALCULATIONS = \$ 600 冈 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. \$ 300.00 SUBTOTAL = \$ 300.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). \$ **TOTAL NATIONAL FEE** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 300.00 Amount to be \$ refunded: Amount to be \$ charged:

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PTO-1390 (Rev. 07-2005)
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 Please charge my Deposit Account No. <u>50-2518</u> in the amount of \$ <u>300.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. 					
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment of Deposit Account No. <u>50-2518</u> . A duplicate copy of this sheet is enclosed.					
Fees are to be charge to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.37(a) or (b)) must be filed and granted to restore the International Application to pending status.					
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The PTO did not receive the following listed item(s)

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